## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Først Named

Inventor

Deborah S. Schnur

Appln. No.

10/008,228

Filed

November 7, 2001

Title

SLIDER WITH A COMPLAINT

TRANSDUCER INTERFACE

Docket No.

I69.12-0507

Group Art Unit: 2652

Examiner: Dolan, Jennifer

## **AMENDMENT**

RECEIVED

AUG 1 9 2002

Box Non-Fee Amendment Assistant Commissioner for Patents Washington, D.C. 20231 SENT VIA EXPRESS MAIL

**Technology Center 2600** 

Express Mail No.: EL 176998690 US

Sir:

This is in response to the Office Action mailed on May 21, 2002. Please amend the above-identified application as follows:

## IN THE CLAIMS

Please amend claim 22 (marked up version attached in Appendix), such that pending claims 1-24 are as follows:

- 1. A slider for supporting a transducing head proximate a rotating disc, the slider comprising:
  - a slider body, including a primary air bearing and a secondary air bearing, the slider body having a disc opposing face bounded by a leading edge and a trailing edge wherein the transducing head is located on the disc opposing face proximate the trailing edge and on the secondary air bearing; and
  - means for permitting vertical movement of the transducing head with respect to the slider body in response to local disc surface topography to maintain head media spacing (HMS) between the transducing head and the disc substantially constant as the slider flies above the disc.